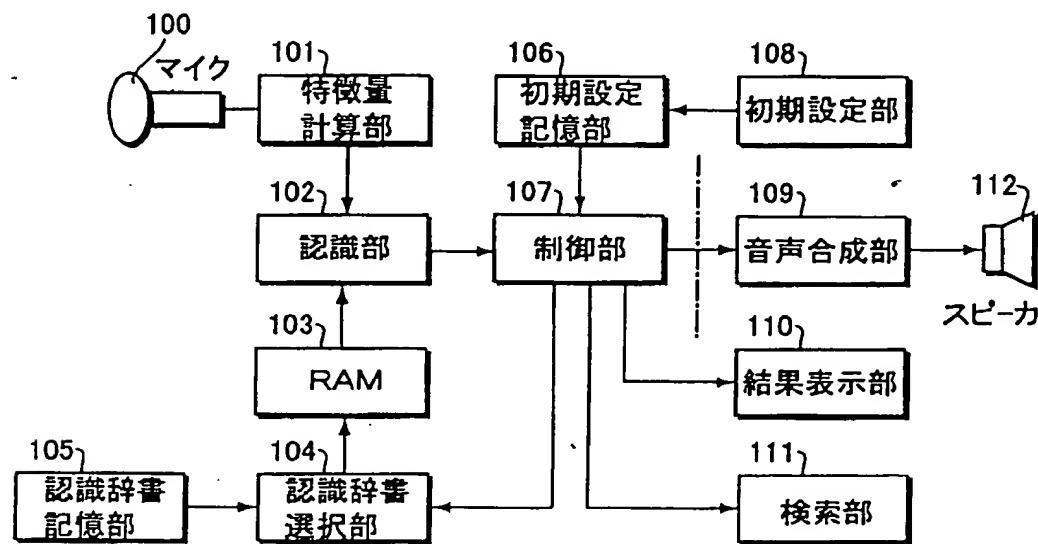


〔書類名〕 図面

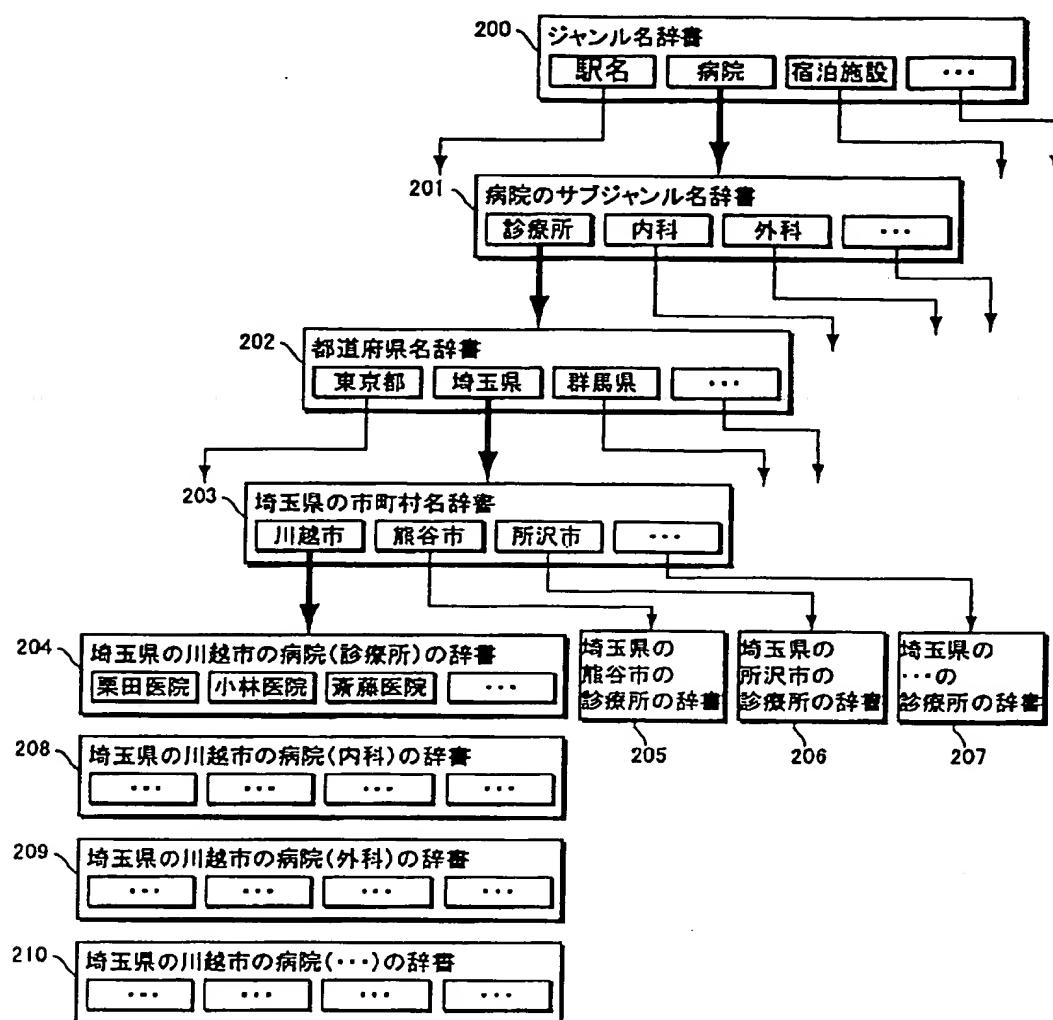
〔図1〕

FIG. 1



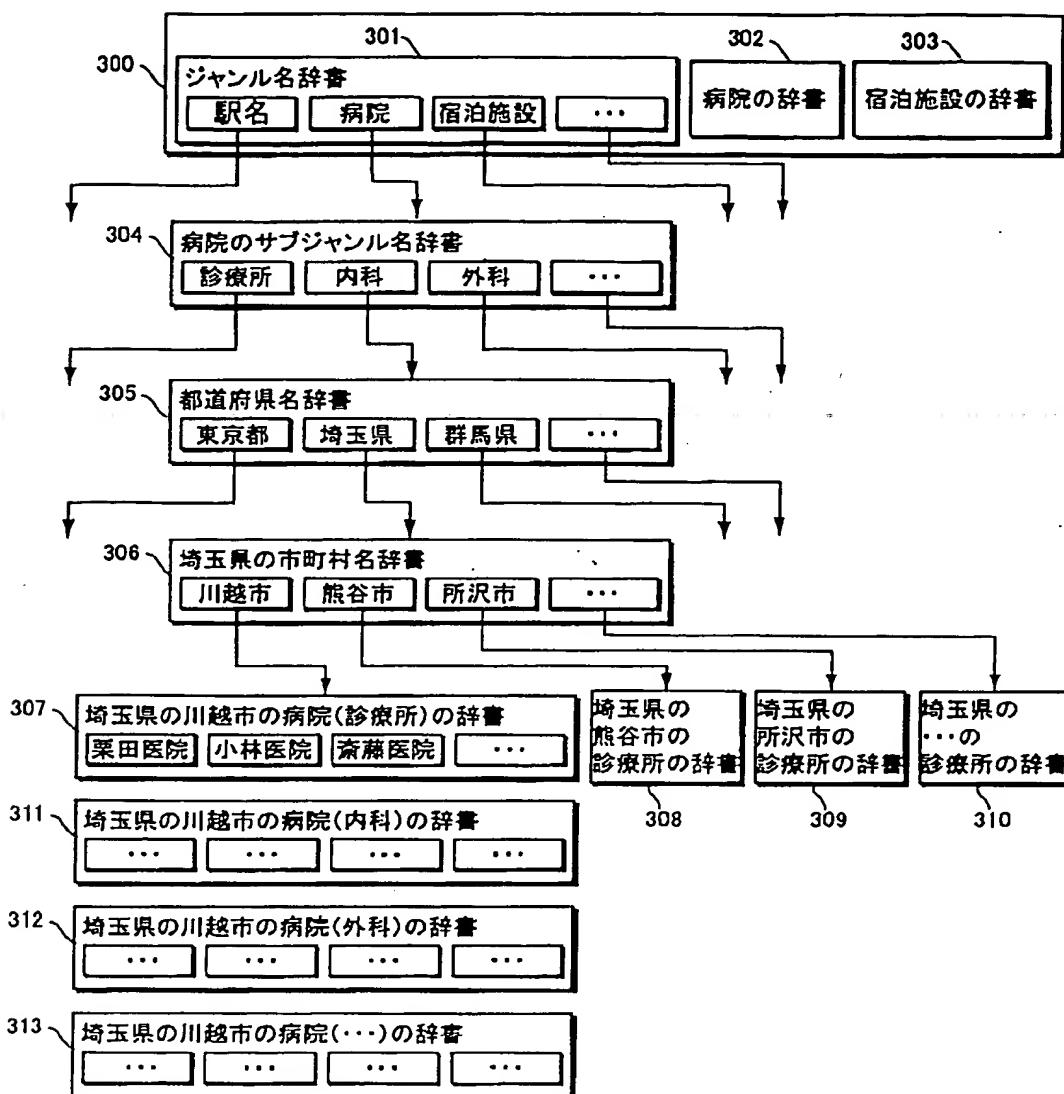
(図2)

FIG. 2



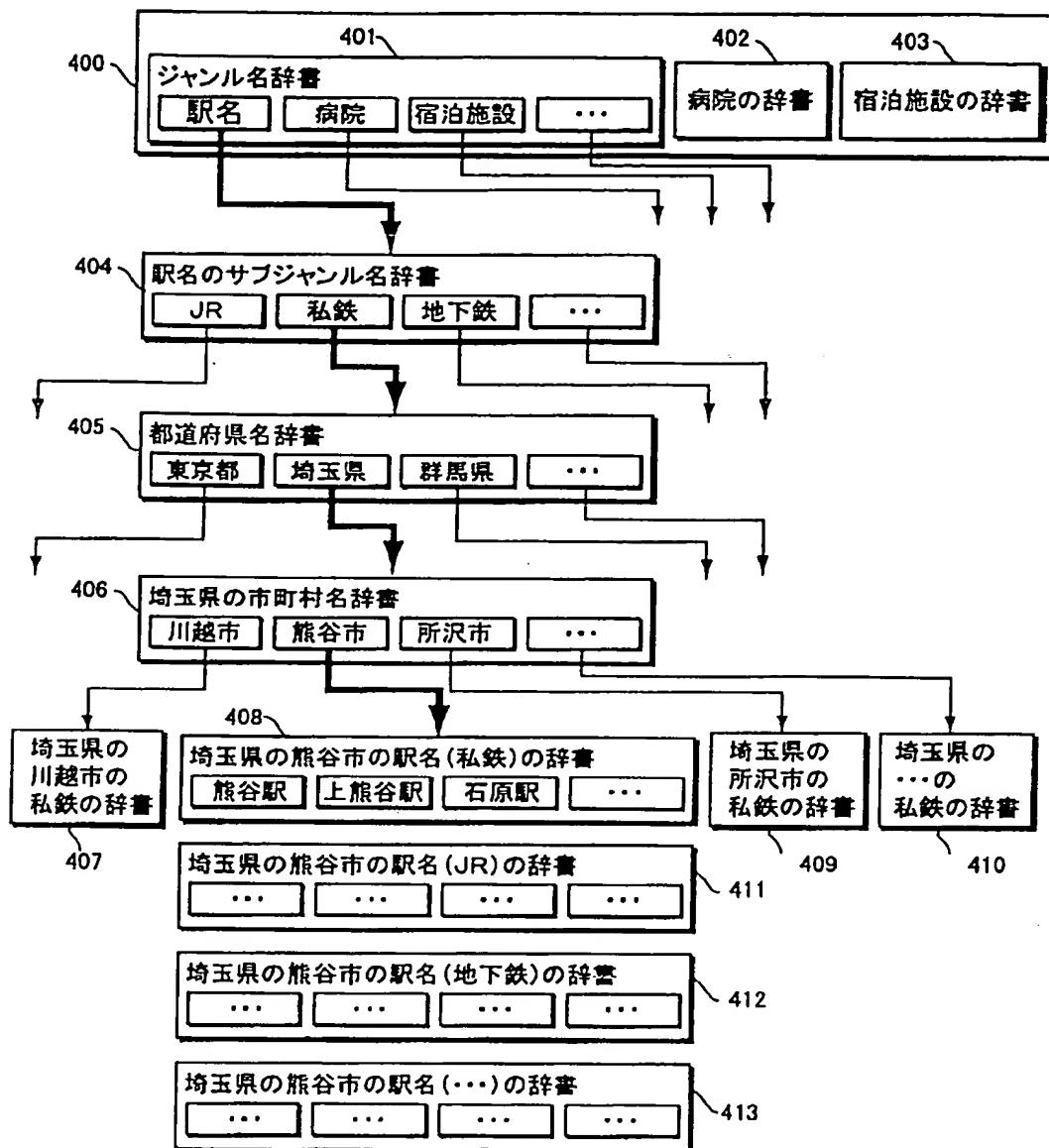
(図3)

FIG. 3



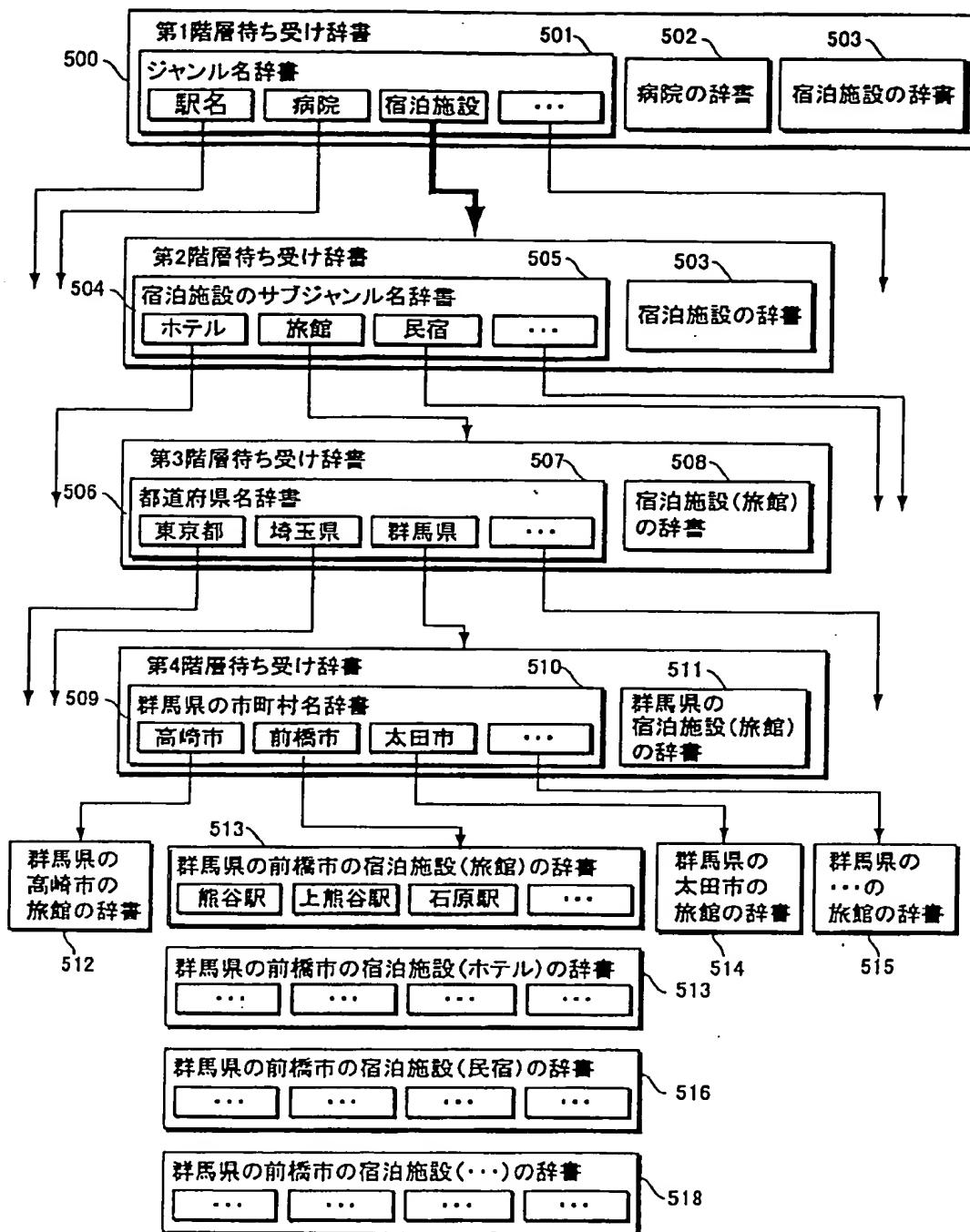
[図4]

FIG.4



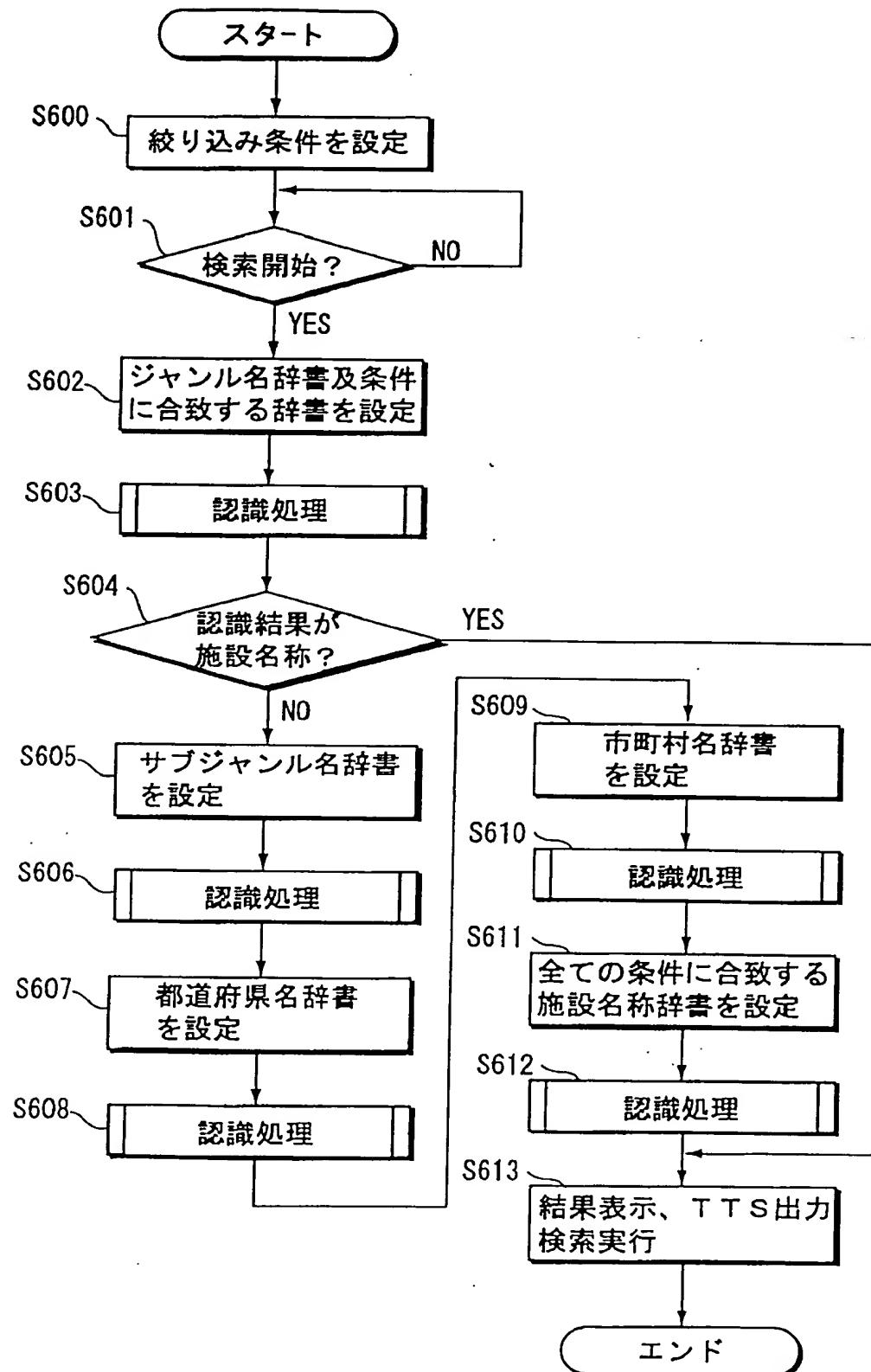
〔図5〕

FIG. 5



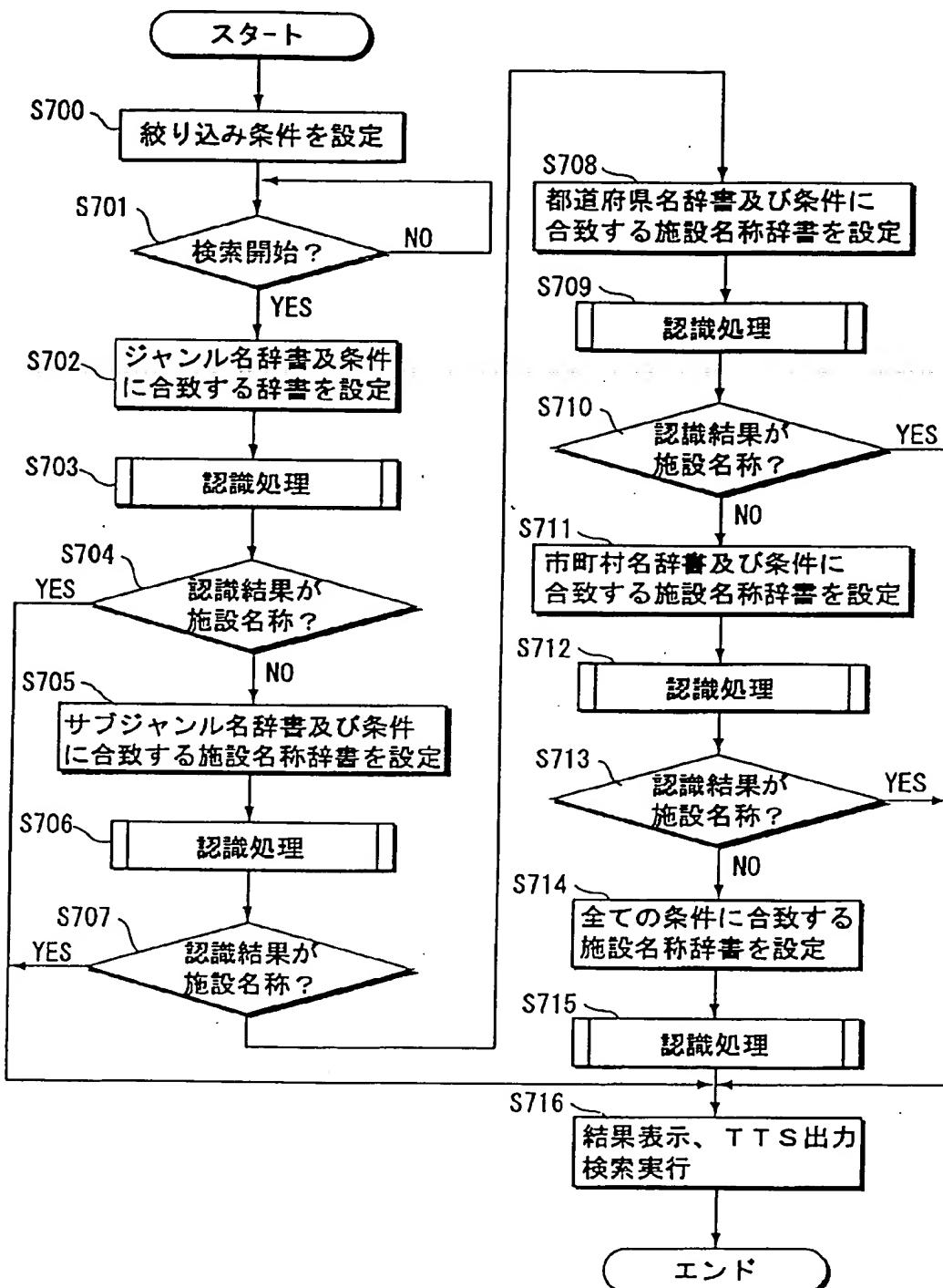
〔図6〕

FIG. 6



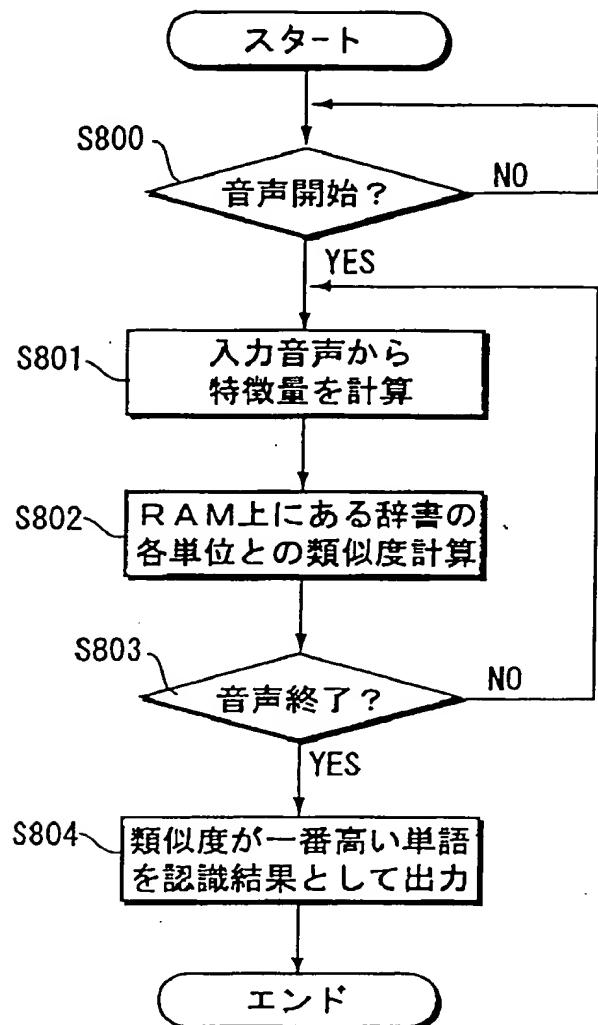
(図7)

FIG.7

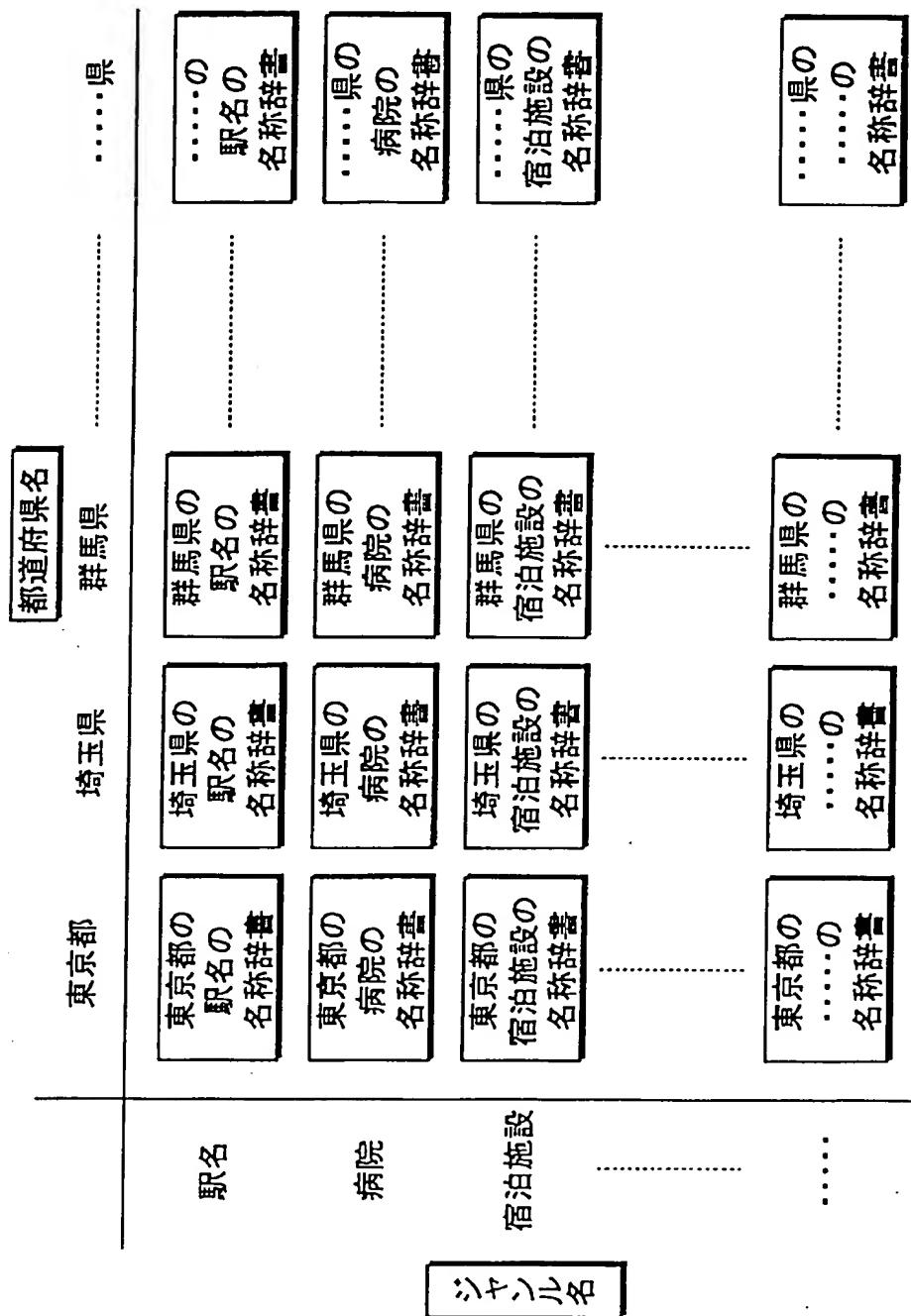


[図8]

FIG. 8

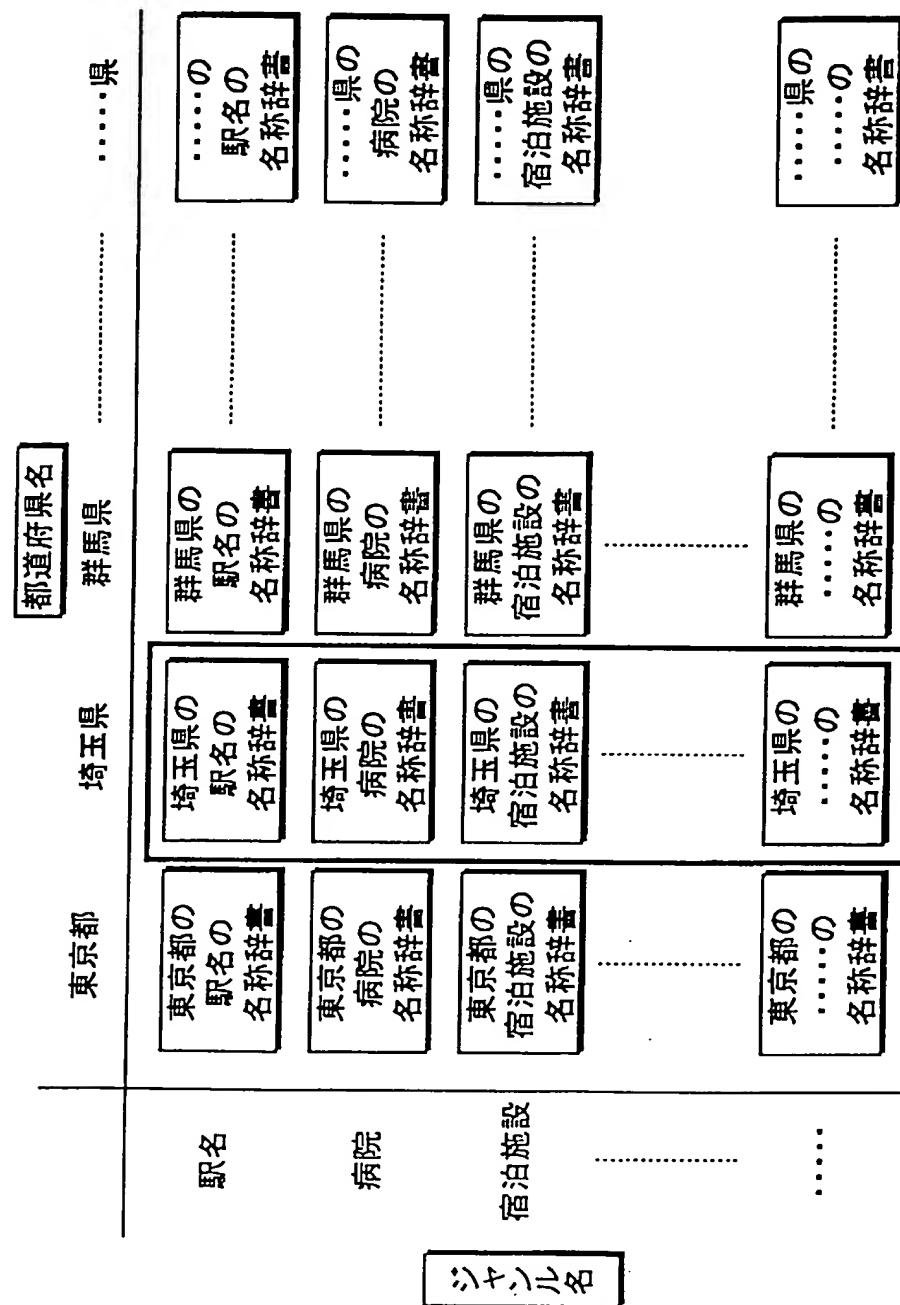


{图9}



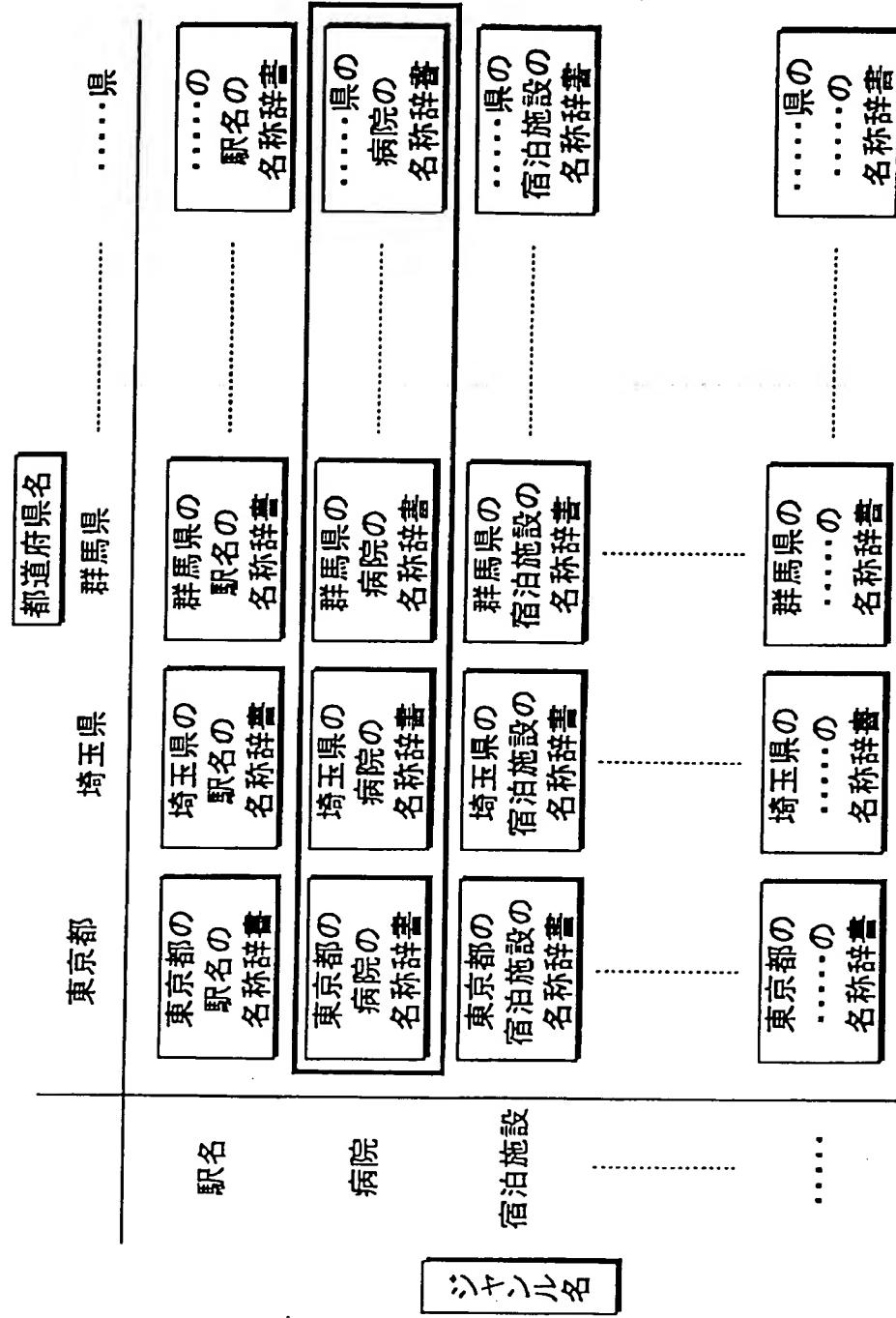
によって区分された施設名称群(都道府県名、ジャカル名)に絞り込み条件(都道府県名、ジャカル名)によって区分された施設名称群

(図1-0)



初期設定として「埼玉県」が設定された場合に選択される名称辞書

〔四〕



初期設定として「病院」が設定された場合に選択される名前群

四一

	都道府県名	東京都	埼玉県	群馬県	…県
	駅名	東京都の駅名の名称辞書	埼玉県の駅名の名称辞書	群馬県の駅名の名称辞書	…の駅名の名称辞書
	病院	東京都の病院の名称辞書	埼玉県の病院の名称辞書	群馬県の病院の名称辞書	…県の病院の名称辞書
	宿泊施設	東京都の宿泊施設の名称辞書	埼玉県の宿泊施設の名称辞書	群馬県の宿泊施設の名称辞書	…県の宿泊施設の名称辞書
	ジャンル名	…	…	…	…県の…の名称辞書

初期設定として「埼玉県」と「病院」が設定された場合に選択される名称辞書郡

[図1-3]

FIG. B

- ① システム: 「ジャンルの名称をどうぞ」
- ② ユーザ: 「教育施設」
- ③ システム: 「次のジャンルの名称をどうぞ」
- ④ ユーザ: 「高校」
- ⑤ システム: 「都道府県名をどうぞ」
- ⑥ ユーザ: 「東京都」
- ⑦ システム: 「市区町村名をどうぞ」
- ⑧ ユーザ: 「渋谷区」
- ⑨ システム: 「名称をどうぞ」
システム: 「○○学園」

00000000-0000-0000-0000-000000000001

DRAWINGS

[FIG. 1]

- 100. MICROPHONE
- 101. CHARACTERISTIC VALUE CALCULATING SECTION
- 102. RECOGNIZING SECTION
- 104. RECOGNITION DICTIONARY SELECTING SECTION
- 105. RECOGNITION DICTIONARY STORING SECTION
- 106. INITIAL SETTING STORING SECTION
- 107. CONTROL SECTION
- 108. INITIAL SETTING SECTION
- 109. VOICE SYNTHESIZING SECTION
- 110. RESULT DISPLAY SECTION
- 111. RETRIEVING SECTION
- 112. SPEAKER

[FIG. 2], [FIG. 3], [FIG. 4]

- 200, 301, 401, 501. CATEGORY NAME DICTIONARY
STATION NAME, HOSPITAL, ACCOMMODATIONS
- 201, 304. HOSPITAL SUBCATEGORY NAME DICTIONARY
CLINIC, INTERNAL DEPARTMENT, SURGICAL DEPARTMENT
- 202, 305, 405, 507. PREFECTURAL NAME DICTIONARY
METROPOLIS OF TOKYO, SAITAMA PREFECTURE, GUNMA
PREFECTURE
- 203, 306, 406. SAITAMA PREFECTURE MUNICIPALITY NAME
DICTIONARY
KAWAGOE CITY, KUMAGAYA CITY, TOKOROZAWA CITY

TOP SECRET - DODGE

204, 307. SAITAMA PREFECTURE KAWAGOE CITY HOSPITAL
(CLINIC) DICTIONARY

DR. KURITA'S OFFICE, DR. KOBAYASHI'S OFFICE, DR. SAITO'S
OFFICE

205, 308. SAITAMA PREFECTURE KUMAGAYA CITY CLINIC
DICTIONARY

206, 309. SAITAMA PREFECTURE TOKOROZAWA CITY CLINIC
DICTIONARY

207, 310. SAITAMA PREFECTURE SOMEWHERE CLINIC DICTIONARY

208, 311. SAITAMA PREFECTURE KAWAGOE CITY HOSPITAL
(INTERNAL DEPARTMENT) DICTIONARY

209, 312. SAITAMA PREFECTURE KAWAGOE CITY HOSPITAL
(SURGICAL DEPARTMENT) DICTIONARY

210, 313. SAITAMA PREFECTURE KAWAGOE CITY HOSPITAL
(SO-AND-SO) DICTIONARY

[FIG. 3], [FIG. 4]

302, 402, 502. HOSPITAL DICTIONARY

303, 403, 503. ACCOMMODATIONS DICTIONARY

[FIG. 4]

404. STATION NAME SUBCATEGORY NAME DICTIONARY

JR, PRIVATE RAILROAD, SUBWAY

407. SAITAMA PREFECTURE KAWAGOE CITY PRIVATE RAILROAD
DICTIONARY

408. SAITAMA PREFECTURE KUMAGAYA CITY STATION NAME
(PRIVATE RAILROAD) DICTIONARY

KUMAGAYA STATION, KAMIKUMAGAYA STATION, ISHIWARA
STATION

409. SAITAMA PREFECTURE TOKOROZAWA CITY PRIVATE RAILROAD
DICTIONARY

410. SAITAMA PREFECTURE SOMEWHERE PRIVATE RAILROAD
DICTIONARY

411. SAITAMA PREFECTURE KUMAGAYA CITY STATION NAME (JR)
DICTIONARY

412. SAITAMA PREFECTURE KUMAGAYA CITY STATION NAME
(SUBWAY) DICTIONARY

413. SAITAMA PREFECTURE KUMAGAYA CITY STATION NAME
(SO-AND-SO) DICTIONARY

[FIG. 5]

500. FIRST HIERARCHY QUEUING DICTIONARIES

504. SECOND HIERARCHY QUEUING DICTIONARIES

505. ACCOMMODATIONS SUBCATEGORY NAME DICTIONARY

HOTEL, JAPANESE-STYLE HOTEL, PRIVATE HOUSE PROVIDING
BED AND MEALS

506. THIRD HIERARCHY QUEUING DICTIONARIES

508. ACCOMMODATIONS (JAPANESE-STYLE HOTEL) DICTIONARY

509. FOURTH HIERARCHY QUEUING DICTIONARIES

510. GUNMA PREFECTURE MUNICIPALITY NAME DICTIONARY
TAKASAKI CITY, MAEBASHI CITY, OTA CITY

511. GUNMA PREFECTURE ACCOMMODATIONS (JAPANESE-STYLE
HOTEL) DICTIONARY

TOPICCODE:TOPIC001

512. GUNMA PREFECTURE TAKASAKI CITY JAPANESE-STYLE HOTEL
DICTIONARY

513. GUNMA PREFECTURE MAEBASHI CITY ACCOMMODATIONS
(JAPANESE-STYLE HOTEL) DICTIONARY

KUMAGAYA STATION, KAMIKUMAGAYA STATION, ISHIWARA
STATION

513. GUNMA PREFECTURE MAEBASHI CITY ACCOMMODATIONS
(HOTEL) DICTIONARY

514. GUNMA PREFECTURE OTA CITY JAPANESE-STYLE HOTEL
DICTIONARY

515. GUNMA PREFECTURE SOMEWHERE JAPANESE-STYLE HOTEL
DICTIONARY

516. GUNMA PREFECTURE MAEBASHI CITY ACCOMMODATIONS
(PRIVATE HOUSE PROVIDING BED AND MEALS) DICTIONARY

518. GUNMA PREFECTURE MAEBASHI CITY ACCOMMODATIONS
(SO-AND-SO) DICTIONARY

[FIG. 6]

START

S600, S700. SET NARROWING-DOWN CONDITION

S601, S701. IS RETRIEVAL STARTED?

S602, S702. SET DICTIONARY MATCHED WITH CATEGORY NAME
DICTIONARY AND CONDITION

S603, S703. RECOGNITION PROCESS

S604, S704, S707, S710, S713. IS RESULT OF RECOGNITION
INSTITUTIONAL NAME?

KODA060-F0T4T4060

S605. SET SUBCATEGORY NAME DICTIONARY
S606, S706. RECOGNITION PROCESS
S607. SET PREFECTURAL NAME DICTIONARY
S608. RECOGNITION PROCESS
S609. SET MUNICIPALITY NAME DICTIONARY
S610, S709. RECOGNITION PROCESS
S611, S714. SET INSTITUTIONAL NAME DICTIONARY MATCHED
WITH ALL CONDITIONS
S612, S712, S715. RECOGNITION PROCESS
S613, S716. DISPLAY RESULT, OUTPUT TTS AND EXECUTE
RETRIEVAL
END
[FIG. 7]
START
S705. SET INSTITUTIONAL NAME DICTIONARY MATCHED WITH
SUBCATEGORY NAME DICTIONARY AND CONDITION
S708. SET INSTITUTIONAL NAME DICTIONARY MATCHED WITH
PREFECTURAL NAME DICTIONARY AND CONDITION
S711. SET INSTITUTIONAL NAME DICTIONARY MATCHED WITH
MUNICIPALITY NAME DICTIONARY AND CONDITION
[FIG. 8]
START
S800. IS VOICE STARTED?
S801. CALCULATE CHARACTERISTIC VALUE BASED UPON INPUT
VOICE

TOP SECRET//COMINT

S802. CALCULATE SIMILARITY BETWEEN EACH UNIT IN
DICTIONARY LOADED INTO RAM

S803. IS VOICE FINISHED?

S804. OUTPUT WORD SIMILARITY OF WHICH IS HIGHEST AS
RESULT OF RECOGNITION

END

[FIG. 9], [FIG. 10], [FIG. 11], [FIG. 12]

CATEGORY NAME, STATION NAME, HOSPITAL, ACCOMMODATIONS

PREFECTURAL NAME, MEGALOPOLIS OF TOKYO, SAITAMA

PREFECTURE, GUNMA PREFECTURE, SO-AND-SO PREFECTURE

TOKYO STATION NAME DICTIONARY

TOKYO HOSPITAL NAME DICTIONARY

TOKYO ACCOMMODATIONS NAME DICTIONARY

TOKYO SO-AND-SO NAME DICTIONARY

SAITAMA PREFECTURE STATION NAME DICTIONARY

SAITAMA PREFECTURE HOSPITAL NAME DICTIONARY

SAITAMA PREFECTURE ACCOMMODATIONS NAME DICTIONARY

SAITAMA PREFECTURE SO-AND-SO NAME DICTIONARY

GUNMA PREFECTURE STATION NAME DICTIONARY

GUNMA PREFECTURE HOSPITAL NAME DICTIONARY

GUNMA PREFECTURE ACCOMMODATIONS NAME DICTIONARY

GUNMA PREFECTURE SO-AND-SO NAME DICTIONARY

SO-AND-SO PREFECTURE STATION NAME DICTIONARY

SO-AND-SO PREFECTURE HOSPITAL NAME DICTIONARY

SO-AND-SO PREFECTURE ACCOMMODATIONS NAME DICTIONARY

SO-AND-SO PREFECTURE SO-AND-SO NAME DICTIONARY
GROUP OF INSTITUTIONAL NAME DICTIONARIES CLASSIFIED
ACCORDING TO NARROWING-DOWN CONDITION SUCH AS
PREFECTURAL NAME AND CATEGORY NAME

[FIG. 10]

GROUP OF NAME DICTIONARIES SELECTED IN CASE SAITAMA
PREFECTURE IS SET AS INITIAL SETTING

[FIG. 11]

GROUP OF NAME DICTIONARIES SELECTED IN CASE HOSPITAL
IS SET AS INITIAL SETTING

[FIG. 12]

GROUP OF NAME DICTIONARIES SELECTED IN CASE SAITAMA
PREFECTURE AND HOSPITAL ARE SET AS INITIAL SETTING

[FIG. 13]

- 1) SYSTEM: "PLEASE VOCALIZE CATEGORY NAME"
- 2) USER : "EDUCATIONAL INSTITUTION"
- 3) SYSTEM: "NEXT CATEGORY NAME, PLEASE"
- 4) USER : "HIGH SCHOOL"
- 5) SYSTEM: "PREFECTURAL NAME, PLEASE"
- 6) USER : "TOKYO"
- 7) SYSTEM: "MUNICIPALITY NAME, PLEASE"
- 8) USER : "SHIBUYA WARD"
- 9) SYSTEM: "NAME, PLEASE"
- 10) USER : "SO-AND-SO SCHOOL"